



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Serial No.:  
Filed:  
For:  
Docket No.:  
Matter No.:

Ryusuke Hasegawa et al.  
10/071,368  
February 8, 2002  
**FILTER CIRCUIT HAVING AN FE-BASED CORE**  
H0002699 (4710) / 0017-17  
0170-2699

Group Art Unit: 2832  
Examiner: Tuyen T. Nguyen

Morristown, NJ 07960  
November 7, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL AMENDMENT UNDER 37 CFR 1.111**

Supplemental to Applicants' amendment under 37 CFR 1.111 dated November 7, 2003, and in further response to the Office Action dated September 2, 2003, kindly amend the above-identified application as follows.

**Amendment to the Specification** is set forth on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.